Arkansas

Weekly Weather and Crop Bulletin

Released: May 30, 2006

U.S. Department of Agriculture

National Agricultural Statistics Service Reporting for week ending May 28, 2006 NASS S

Arkansas Field Office

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www.nass.usda.gov/ar

General

Hot and humid conditions made up most of the week's weather. There were some scattered thunderstorms in the northern portion of the state. The week ended with humid conditions and partly cloudy skies. There were 7.0 days suitable for field work. Soil moisture supplies were 4% very short, 50% short, 44% adequate and 2% surplus.

Crops

The corn crop conditions remained mostly good. Farmers continued to apply fertilize and irrigate corn crops in some of the dryer areas. Soybean planting was just over three-fourths complete with 59% of the crop emerged. The crop remained in fair to mostly good condition. Sorghum planting was completed last week with crop emergence nearing completion as well. The crop was in mostly fair to good condition. Cotton planting was nearly complete with emergence at 88%. The crop remained in mostly fair to good condition. Rice planting was completed last week with crop emergence nearing completion as well. Farmers were busy applying nitrogen to the crop before a permanent flood. The crop condition was fair to mostly good. Winter Wheat harvest was at 9% complete.

Livestock

Livestock were in good condition. Ideal hay conditions allowed farmers to continue cutting and baling hay last week. Conditions on those crops remained fair to good. Dry weather has slowed forage and pasture growth.

Percent of Progress

		O				
Stage	Current Week	Previous Week	2005	5 Year Avg		
Planted	98	90	99	92		
Emerged	88	72	92	79		
Squared	1	0	3	2		
Planted	100	98	99	97		
Emerged	98	94	93	93		
Planted	100	98	98	95		
Emerged	98	92	91	89		
Planted	77	61	83	62		
Emerged	59	40	66	48		
Harvested	9	1	3	2		
	Planted Emerged Squared Planted Emerged Planted Emerged Planted Emerged Planted Emerged	Planted 98 Emerged 88 Squared 1 Planted 100 Emerged 98 Planted 100 Emerged 98 Planted 98 Planted 77 Emerged 59	Planted 98 90 Emerged 88 72 Squared 1 0 Planted 100 98 Emerged 98 94 Planted 100 98 Emerged 98 92 Planted 77 61 Emerged 59 40	Planted 98 90 99 Emerged 88 72 92 Squared 1 0 3 Planted 100 98 99 Emerged 98 94 93 Planted 100 98 98 Emerged 98 92 91 Planted 77 61 83 Emerged 59 40 66		

Condition in Percentages

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Crop	Very Poor	Poor	Fair	Good	Excellent	
Corn	0	1	28	49	22	
Cotton	1	16	45	31	7	
Rice	1	8	28	50	13	
Sorghum	2	10	42	39	7	
Soybeans	1	7	37	43	12	
Wheat	0	5	18	53	24	
Hay-Other	0	5	40	50	5	
Hay-Alfalfa	0	1	66	32	1	
Pasture & Range	1	8	37	50	4	

Part		Temperatures and Precipitation Week Ending May 28, 2006								
District Station High Low Normal May 28 Accum Normal 2006 Normal Northwest Fayetteville Harrison 90 63 9 0.00 4.91 5.59 10.38 13.13 N. Central Calico Rock Gilbert 94 57 7 0.08 5.62 5.45 16.66 14.84 Gilbert Gilbert 93 60 6 0.00 4.02 5.73 18.04 13.88 Greers Ferry 92 62 9 0.00 7.77 5.73 20.22 17.01 Mrn. Home 92 61 8 0.19 4.42 5.41 16.42 14.40 Northeast Batesville 94 61 8 0.02 8.17 5.65 17.32 15.90 Jonesboro 96 65 9 0.10 3.69 5.67 17.13 16.35 Keiser 96 64 10 0.00 3.65 6.28 15.68 <			T	'emper	ratures					
Northwest Fayetteville 91 63 9 0.00 4.91 5.59 10.38 13.13					Dep from	Wk Ending	May	May	Jan	- April
N. Central Calico Rock 94 57 7 0.08 5.62 5.45 16.66 14.84	District	Station	High	Low	Normal	May 28	Accum	Normal	2006	Normal
N. Central Calico Rock 94 57 7 0.08 5.62 5.45 16.66 14.84										
N. Central Calico Rock 94 57 7 0.08 5.62 5.45 16.66 14.84	Northwest	•								
Gilbert 93 60 6 0.00 4.02 5.73 18.04 13.88		Harrison	90	63	9	0.00	7.69	5.55	22.11	13.66
Greers Ferry 92 62 9 0.00 7.77 5.73 20.22 17.01	N. Central	Calico Rock	94	57	7	0.08	5.62	5.45	16.66	14.84
Northeast Batesville 94 61 8 0.19 4.42 5.41 16.42 14.40 Northeast Batesville 94 61 8 0.02 8.17 5.65 17.32 15.90 Jonesboro 96 65 9 0.10 3.69 5.67 17.13 16.35 Keiser 96 64 10 0.00 6.58 6.29 15.68 17.29 Newport 93 63 8 0.06 4.07 5.43 23.48 16.68 W. Central Booneville 93 61 6 0.00 3.65 6.38 13.03 14.75 Clarksville 93 66 9 0.00 3.13 5.84 15.84 14.73 Dardanelle 94 65 8 0.00 3.75 5.83 16.10 12.88 Mena 89 62 8 0.00 3.75 7.42 14.47 17.40		Gilbert	93	60	6	0.00	4.02	5.73	18.04	13.88
Northeast Batesville 94 61 8 0.02 8.17 5.65 17.32 15.90		Greers Ferry	92	62	9	0.00	7.77	5.73	20.22	17.01
Jonesboro 96 65 9 0.10 3.69 5.67 17.13 16.35 Keiser 96 64 10 0.00 6.58 6.29 15.68 17.29 Newport 93 63 8 0.06 4.07 5.43 23.48 16.68 W. Central Booneville 93 61 6 0.00 3.65 6.38 13.03 14.75 Clarksville 93 66 9 0.00 3.13 5.84 15.84 14.73 Dardanelle 94 65 8 0.00 3.78 6.26 16.98 15.24 Ft. Smith 94 66 8 0.00 3.75 7.42 14.47 17.40 Ozark 94 65 9 0.00 3.75 7.42 14.47 17.40 Ozark 94 65 9 0.00 3.75 7.42 14.47 17.40 Ozark 94 65 9 0.00 8.58 5.28 17.64 16.24 Hot Springs 95 66 10 0.02 2.41 7.17 18.37 18.32 Little Rock 93 67 8 0.00 6.52 5.84 18.66 17.34 N. Little Rock 90 65 7 0.00 6.40 6.16 18.34 16.61 E. Central Brinkley 91 64 7 0.00 5.47 6.09 19.76 18.95 Stuttgart 95 63 7 0.00 5.47 6.09 19.76 18.95 Stuttgart 95 63 7 0.00 2.34 5.28 12.04 18.45 S. Central El Dorado 92 61 4 0.03 2.30 6.07 20.08 18.87 Warren 90 62 6 1.46 4.48 5.34 18.57 20.60 Southeast Eudora 95 65 6 0.00 2.16 6.33 26.82 22.89 Pine Bluff 92 63 7 0.00 6.12 5.72 16.76 18.44 Southeast Eudora 95 65 6 0.00 2.16 6.33 26.82 22.89 Pine Bluff 92 63 7 0.00 6.12 5.72 16.76 18.44 Oxidation Oxidation		Mtn. Home	92	61	8	0.19	4.42	5.41	16.42	14.40
Keiser 96 64 10 0.00 6.58 6.29 15.68 17.29 Newport 93 63 8 0.06 4.07 5.43 23.48 16.68	Northeast	Batesville	94	61	8	0.02	8.17	5.65	17.32	15.90
W. Central Booneville 93 63 8 0.06 4.07 5.43 23.48 16.68 W. Central Booneville 93 61 6 0.00 3.65 6.38 13.03 14.75 Clarksville 93 66 9 0.00 3.13 5.84 15.84 14.73 Dardanelle 94 65 8 0.00 3.78 6.26 16.98 15.24 Ft. Smith 94 66 8 0.00 3.75 7.42 14.47 17.40 Ozark 94 65 9 0.00 3.75 7.42 14.47 17.40 Ozark 94 65 9 0.00 4.24 5.63 20.52 13.71 Central Conway 92 65 7 0.00 8.58 5.28 17.64 16.24 Hot Springs 95 66 10 0.02 2.41 7.17 18.37 18.32		Jonesboro	96	65	9	0.10	3.69	5.67	17.13	16.35
W. Central Booneville 93 63 8 0.06 4.07 5.43 23.48 16.68 W. Central Booneville 93 61 6 0.00 3.65 6.38 13.03 14.75 Clarksville 93 66 9 0.00 3.13 5.84 15.84 14.73 Dardanelle 94 65 8 0.00 3.78 6.26 16.98 15.24 Ft. Smith 94 66 8 0.00 5.15 5.83 16.10 12.88 Mena 89 62 8 0.00 3.75 7.42 14.47 17.40 Ozark 94 65 9 0.00 4.24 5.63 20.52 13.71 Central Conway 92 65 7 0.00 8.58 5.28 17.64 16.24 Hot Springs 95 66 10 0.02 2.41 7.17 18.37 Little Rock		Keiser	96	64	10	0.00	6.58	6.29	15.68	17.29
Clarksville		Newport	93	63	8	0.06	4.07	5.43	23.48	16.68
Clarksville	W. Central	Booneville	93	61	6	0.00	3.65	6.38	13.03	14.75
Ft. Smith 94 66 8 0.00 5.15 5.83 16.10 12.88 Mena 89 62 8 0.00 3.75 7.42 14.47 17.40 Ozark 94 65 9 0.00 4.24 5.63 20.52 13.71 Central Conway 92 65 7 0.00 8.58 5.28 17.64 16.24 Hot Springs 95 66 10 0.02 2.41 7.17 18.37 18.32 Little Rock 93 67 8 0.00 6.52 5.84 18.66 17.34 N. Little Rock 90 65 7 0.00 6.40 6.16 18.34 16.61 E. Central Brinkley 91 64 7 0.00 10.95 6.47 15.61 17.70 Marianna 91 65 7 0.00 5.47 6.09 19.76 18.95 Stuttgar		Clarksville	93	66		0.00	3.13	5.84	15.84	14.73
Ft. Smith 94 66 8 0.00 5.15 5.83 16.10 12.88 Mena 89 62 8 0.00 3.75 7.42 14.47 17.40 Ozark 94 65 9 0.00 4.24 5.63 20.52 13.71 Central Conway 92 65 7 0.00 8.58 5.28 17.64 16.24 Hot Springs 95 66 10 0.02 2.41 7.17 18.37 18.32 Little Rock 93 67 8 0.00 6.52 5.84 18.66 17.34 N. Little Rock 90 65 7 0.00 6.40 6.16 18.34 16.61 E. Central Brinkley 91 64 7 0.00 10.95 6.47 15.61 17.70 Marianna 91 65 7 0.00 5.47 6.09 19.76 18.95 Stuttgar										
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Central Conway 92 65 9 0.00 4.24 5.63 20.52 13.71 Central Conway 92 65 7 0.00 8.58 5.28 17.64 16.24 Hot Springs 95 66 10 0.02 2.41 7.17 18.37 18.32 Little Rock 93 67 8 0.00 6.52 5.84 18.66 17.34 N. Little Rock 90 65 7 0.00 6.40 6.16 18.34 16.61 E. Central Brinkley 91 64 7 0.00 10.95 6.47 15.61 17.70 Marianna 91 65 7 0.00 5.47 6.09 19.76 18.95 Stuttgart 95 63 7 0.00 4.03 5.54 12.98 18.03 Texarkana 92 70 7 0.00 2.81 4.76 12.71 14.20		Mena	89	62	8	0.00	3.75	7.42	14.47	17.40
Hot Springs 95 66 10 0.02 2.41 7.17 18.37 18.32 Little Rock 93 67 8 0.00 6.52 5.84 18.66 17.34 N. Little Rock 90 65 7 0.00 6.40 6.16 18.34 16.61 E. Central Brinkley 91 64 7 0.00 10.95 6.47 15.61 17.70 Marianna 91 65 7 0.00 5.47 6.09 19.76 18.95 Stuttgart 95 63 7 0.00 6.67 5.90 18.20 17.64 Southwest Hope 91 62 7 0.00 4.03 5.54 12.98 18.03 Texarkana 92 70 7 0.00 2.81 4.76 12.71 14.20 Camden 93 64 7 0.00 2.34 5.28 12.04 18.45 S. Central El Dorado 92 61 4 0.03 2.30 6.07 20.08 18.87 Warren 90 62 6 1.46 4.48 5.34 18.57 20.60 Southeast Eudora 95 65 6 0.00 2.16 6.33 26.82 22.89 Pine Bluff 92 63 7 0.00 6.12 5.72 16.76 18.44		Ozark	94	65		0.00	4.24	5.63	20.52	13.71
Hot Springs 95 66 10 0.02 2.41 7.17 18.37 18.32 Little Rock 93 67 8 0.00 6.52 5.84 18.66 17.34 N. Little Rock 90 65 7 0.00 6.40 6.16 18.34 16.61 E. Central Brinkley 91 64 7 0.00 10.95 6.47 15.61 17.70 Marianna 91 65 7 0.00 5.47 6.09 19.76 18.95 Stuttgart 95 63 7 0.00 6.67 5.90 18.20 17.64 Southwest Hope 91 62 7 0.00 4.03 5.54 12.98 18.03 Texarkana 92 70 7 0.00 2.81 4.76 12.71 14.20 Camden 93 64 7 0.00 2.34 5.28 12.04 18.45 S. Central El Dorado 92 61 4 0.03 2.30 6.07 20.08 18.87 Warren 90 62 6 1.46 4.48 5.34 18.57 20.60 Southeast Eudora 95 65 6 0.00 2.16 6.33 26.82 22.89 Pine Bluff 92 63 7 0.00 6.12 5.72 16.76 18.44	Central	Conway	92	65	7	0.00	8.58	5.28	17.64	16.24
Little Rock 93 67 8 0.00 6.52 5.84 18.66 17.34 N. Little Rock 90 65 7 0.00 6.40 6.16 18.34 16.61 E. Central Brinkley 91 64 7 0.00 10.95 6.47 15.61 17.70 Marianna 91 65 7 0.00 5.47 6.09 19.76 18.95 Stuttgart 95 63 7 0.00 6.67 5.90 18.20 17.64 Southwest Hope 91 62 7 0.00 4.03 5.54 12.98 18.03 Texarkana 92 70 7 0.00 2.81 4.76 12.71 14.20 Camden 93 64 7 0.00 2.34 5.28 12.04 18.45 S. Central El Dorado 92 61 4 0.03 2.30 6.07 20.08 18.87 Warren 90 62 6 1.46 4.48 5.34 18.57 20.60 Southeast Eudora 95 65 6 0.00 2.16 6.33 26.82 22.89 Pine Bluff 92 63 7 0.00 6.12 5.72 16.76 18.44		•		66	10	0.02	2.41		18.37	18.32
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Stuttgart 95 63 7 0.00 6.67 5.90 18.20 17.64 Southwest Hope Texarkana 91 62 7 0.00 4.03 5.54 12.98 18.03 Texarkana Camden 92 70 7 0.00 2.81 4.76 12.71 14.20 Camden 93 64 7 0.00 2.34 5.28 12.04 18.45 S. Central El Dorado Warren 92 61 4 0.03 2.30 6.07 20.08 18.87 Warren 90 62 6 1.46 4.48 5.34 18.57 20.60 Southeast Eudora Pine Bluff 92 63 7 0.00 6.12 5.72 16.76 18.44		•								
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Pine Bluff 92 63 7 0.00 6.12 5.72 16.76 18.44	S. Central									
Pine Bluff 92 63 7 0.00 6.12 5.72 16.76 18.44	Southoost	Fudora	05	65	6	0.00	2 16	6 22	26.82	22.80
	Bouilleast									
		Rohwer	92 92	64	7	0.00	5.74	5.72	22.76	18.44 19.67

Produced by: United States Department of Agriculture – NASS Arkansas Field Office Becky L. Cross, Director Extension

In cooperation with: University of Arkansas – Cooperative Extension Service Ivory W. Lyles, Associate Vice President for Agriculture,

United States Department of Commerce, National Weather Service Renee Fair, Meteorologist in Charge With a special thanks to: